

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

**IEEE Xplore®**  
RELEASE 1.4Welcome  
United States Patent and Trademark Office[Help](#) [FAQ](#) [Terms](#) [IEEE Peer](#) [Quick Links](#) [Review](#)

» Search

**Welcome to IEEE Xplore®**

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

**Tables of Contents**

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

**Search**

- ☐ By Author
- ☐ Basic
- ☐ Advanced

**Member Services**

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

 [Print Format](#)Your search matched **25** of **945745** documents.

A maximum of **25** results are displayed, **25** to a page, sorted by **Relevance** in **descending** order.  
You may refine your search by editing the current search expression or entering a new one the text box.  
Then click **Search Again**.

**Results:**Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD**

---

**1 Time-scale modification of speech using an incremental time-frequency approach with waveform structure compensation***Sylvestre, B.; Kabal, P.;*

Acoustics, Speech, and Signal Processing, 1992. ICASSP-92., 1992 IEEE International Conference on , Volume: 1 , 23-26 March 1992

Page(s): 81 -84 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(340 KB\)\]](#) **IEEE CNF**

---

**2 New phase-vocoder techniques for pitch-shifting, harmonizing and other exotic effects***Laroche, J.; Dolson, M.;*

Applications of Signal Processing to Audio and Acoustics, 1999 IEEE Workshop 17-20 Oct. 1999

Page(s): 91 -94

[\[Abstract\]](#) [\[PDF Full-Text \(272 KB\)\]](#) **IEEE CNF**

---

**3 Speech transformations based on a sinusoidal representation***Quatieri, T.; McAulay, R.;*

Acoustics, Speech, and Signal Processing, IEEE International Conference on ICASSP '85. , Volume: 10 , Apr 1985

Page(s): 489 -492

[\[Abstract\]](#) [\[PDF Full-Text \(120 KB\)\]](#) **IEEE CNF**

---

**4 Full-duplex speech for HF radio systems**

*Serinken, N.; Gagnon, B.; Erogul, O.;*

HF Radio Systems and Techniques, Seventh International Conference on (Conf No. 441) , 7-10 July 1997

Page(s): 281 -284

[\[Abstract\]](#) [\[PDF Full-Text \(320 KB\)\]](#) **IEEE CNF**

---

**5 An efficient procedure for broadband Doppler compensation**

*Mucci, R.;*

Acoustics, Speech, and Signal Processing, IEEE International Conference on IC. '84. , Volume: 9 , Mar 1984

Page(s): 526 -529

[\[Abstract\]](#) [\[PDF Full-Text \(71 KB\)\]](#) **IEEE CNF**

---

**6 Extensions of 2-D iterative digital filters**

*Quatieri, T.; Dudgeon, D.;*

Acoustics, Speech, and Signal Processing, IEEE International Conference on IC. '81 , Volume: 6 , Apr 1981

Page(s): 708 -711

[\[Abstract\]](#) [\[PDF Full-Text \(69 KB\)\]](#) **IEEE CNF**

---

**7 Rate/Pitch modification of speech using the constant-Q transform**

*Youngberg, J.;*

Acoustics, Speech, and Signal Processing, IEEE International Conference on IC. '79. , Volume: 4 , Apr 1979

Page(s): 748 -751

[\[Abstract\]](#) [\[PDF Full-Text \(112 KB\)\]](#) **IEEE CNF**

---

**8 Reconnaissance sonar for deep ocean seamount detection**

*Fagot, M.;*

Acoustics, Speech, and Signal Processing, IEEE International Conference on IC. '78. , Volume: 3 , Apr 1978

Page(s): 241 -244

[\[Abstract\]](#) [\[PDF Full-Text \(112 KB\)\]](#) **IEEE CNF**

---

**9 Mel-cepstral distance measure for objective speech quality assessme**

*Kubichek, R.;*

Communications, Computers and Signal Processing, 1993., IEEE Pacific Rim Conference on , Volume: 1 , 19-21 May 1993

Page(s): 125 -128 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(292 KB\)\]](#) **IEEE CNF**

---

**10 Optoelectronic image processor for multiresolution Gabor filtering**

*Urey, H.; Rhodes, W.T.; DeWeerth, S.P.; Drabik, T.J.;*

Acoustics, Speech, and Signal Processing, 1996. ICASSP-96. Conference Proceedings, 1996 IEEE International Conference on , Volume: 6 , 7-10 May 1996

Page(s): 3236 -3239 vol. 6

[\[Abstract\]](#) [\[PDF Full-Text \(312 KB\)\]](#) **IEEE CNF**

---

**11 Techniques for variable rate speech coding using wavelet representation**

*Srinivasan, P.; Jamieson, L.H.;*

Time-Frequency and Time-Scale Analysis, 1996., Proceedings of the IEEE-SP International Symposium on , 18-21 June 1996

Page(s): 109 -112

[\[Abstract\]](#) [\[PDF Full-Text \(328 KB\)\]](#) **IEEE CNF**

---

**12 New cepstral representation using wavelet analysis and spectral transformation for robust speech recognition**

*Wassner, H.; Chollet, G.;*

Spoken Language, 1996. ICSLP 96. Proceedings., Fourth International Conference on , Volume: 1 , 3-6 Oct. 1996

Page(s): 260 -263 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(336 KB\)\]](#) **IEEE CNF**

---

**13 Application of speaker modification techniques to phonetic vocoding**

*Ribeiro, C.M.; Trancoso, I.M.;*

Spoken Language, 1996. ICSLP 96. Proceedings., Fourth International Conference on , Volume: 1 , 3-6 Oct. 1996

Page(s): 306 -309 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(320 KB\)\]](#) **IEEE CNF**

---

**14 Iterative equalization and decoding for the GSM-system**

*Bauch, G.; Franz, V.;*

Vehicular Technology Conference, 1998. VTC 98. 48th IEEE , Volume: 3 , 18-21 Oct. 1998

Page(s): 2262 -2266 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(436 KB\)\]](#) **IEEE CNF**

---

**15 Influence of audio coding on stereophonic acoustic echo cancellation***Gansler, T.; Eneroth, P.;*

Acoustics, Speech, and Signal Processing, 1998. ICASSP '98. Proceedings of the IEEE International Conference on , Volume: 6 , 12-15 May 1998

Page(s): 3649 -3652 vol.6

[\[Abstract\]](#) [\[PDF Full-Text \(412 KB\)\]](#) **IEEE CNF**

---

**16 Robust signal detection using the bootstrap***Hwa-Tung Ong; Zoubir, A.M.;*

Acoustics, Speech, and Signal Processing, 1999. ICASSP '99. Proceedings., 1999 International Conference on , Volume: 3 , 15-19 March 1999

Page(s): 1197 -1200 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(272 KB\)\]](#) **IEEE CNF**

---

**17 Multiple frequency harmonics analysis and synthesis of audio signal***Jbira, A.; Kondo, A.;*

Acoustics, Speech, and Signal Processing, 2000. ICASSP '00. Proceedings. 2000 International Conference on , Volume: 2 , 5-9 June 2000

Page(s): II873 -II876 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(332 KB\)\]](#) **IEEE CNF**

---

**18 Detection of prosodic word boundaries by statistical modeling of morphological transitions of fundamental frequency contours and its use for continuous speech recognition***Hirose, K.; Iwano, K.;*

Acoustics, Speech, and Signal Processing, 2000. ICASSP '00. Proceedings. 2000 International Conference on , Volume: 3 , 5-9 June 2000

Page(s): 1763 -1766 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(376 KB\)\]](#) **IEEE CNF**

---

**19 Pitch and speech-rate conversion using envelope modulation modeling***Yoshida, K.; Kazawa, M.; Tohyama, M.;*

Acoustics, Speech, and Signal Processing, 2002. Proceedings. (ICASSP '02). IEEE International Conference on , Volume: 1 , 13-17 May 2002

Page(s): I-425 -I-428 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(313 KB\)\]](#) **IEEE CNF**

---

**20 A variable frame-rate scheme for sinusoidal transform coding**

*Yu-Jin Kim; Jae-Ho Chung;*

Acoustics, Speech, and Signal Processing, 2002. Proceedings. (ICASSP '02). IE  
International Conference on , Volume: 4 , 13-17 May 2002  
Page(s): IV-4163 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(193 KB\)\]](#) **IEEE CNF**

---

**21 Implementation of 2-D digital filters by iterative methods**

*Quatieri, T.; Dudgeon, D.;*

Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Signa  
Processing], IEEE Transactions on , Volume: 30 Issue: 3 , Jun 1982  
Page(s): 473 -487

[\[Abstract\]](#) [\[PDF Full-Text \(2672 KB\)\]](#) **IEEE JNL**

---

**22 Speech transformations based on a sinusoidal representation**

*Quatieri, T.; McAulay, R.;*

Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Signa  
Processing], IEEE Transactions on , Volume: 34 Issue: 6 , Dec 1986  
Page(s): 1449 -1464

[\[Abstract\]](#) [\[PDF Full-Text \(1528 KB\)\]](#) **IEEE JNL**

---

**23 Regular-pulse excitation--A novel approach to effective and efficient  
multipulse coding of speech**

*Kroon, P.; Deprettere, E.; Sluyter, R.;*

Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Signa  
Processing], IEEE Transactions on , Volume: 34 Issue: 5 , Oct 1986  
Page(s): 1054 -1063

[\[Abstract\]](#) [\[PDF Full-Text \(1064 KB\)\]](#) **IEEE JNL**

---

**24 Time-domain tests for Gaussianity and time-reversibility**

*Giannakis, G.B.; Tsatsanis, M.K.;*

Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signa  
Processing, IEEE Transactions on] , Volume: 42 Issue: 12 , Dec. 1994  
Page(s): 3460 -3472

[\[Abstract\]](#) [\[PDF Full-Text \(1132 KB\)\]](#) **IEEE JNL**

---

**25 Two-tone suppression in a cochlear model**

*Kates, J.M.;*

Speech and Audio Processing, IEEE Transactions on , Volume: 3 Issue: 5 , Sept  
Page(s): 396 -406

[\[Abstract\]](#) [\[PDF Full-Text \(980 KB\)\]](#) **IEEE JNL**

---

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)  
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#)  
[No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2003 IEEE — All rights reserved